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1909/10

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College of Dentistry

of the

University of Illinois

Announcement

1909

1910

Corner Harrison and Honore Streets
Chicago, Illinois

CALENDAR

1909

FIRST SEMESTER

Entrance Examinations at College	{ Aug. 17-19 Oct. 6-9
Entrance Examinations at Urbana	Sept. 15-18
October 5th (Tuesday)	Opening Exercises, 8 P. M.
October 5th	Winter Session Begins
October 15th	Last Day a Student can Enter
November 26th, 27th, 28th	Thanksgiving Vacation
December 24th	Christmas Vacation Begins

1910

SECOND SEMESTER

January 3rd	School Resumes Work
February 22d	Recess—Washington's Birthday
May 16th	Final Examinations Begin
May 27th	Class Day (all Classes taking part)
June 2nd	Commencement Exercises

The Infirmary is open to patients throughout the year, except
Sundays and Legal Holidays.

NOTE: For further particulars Address the Dean:—

DR. G. W. COOK, corner Harrison and Honore Sts.,

Chicago, Illinois

ANNOUNCEMENT
OF THE
COLLEGE OF DENTISTRY
OF THE
UNIVERSITY OF ILLINOIS
CHICAGO

SESSION 1909-1910

CHICAGO:
PUBLISHED BY THE COLLEGE OF DENTISTRY
CORNER HARRISON AND HONORE STREETS



COLLEGE OF DENTISTRY, UNIVERSITY OF ILLINOIS
(Corner of Harrison and Honore Streets)
CHICAGO

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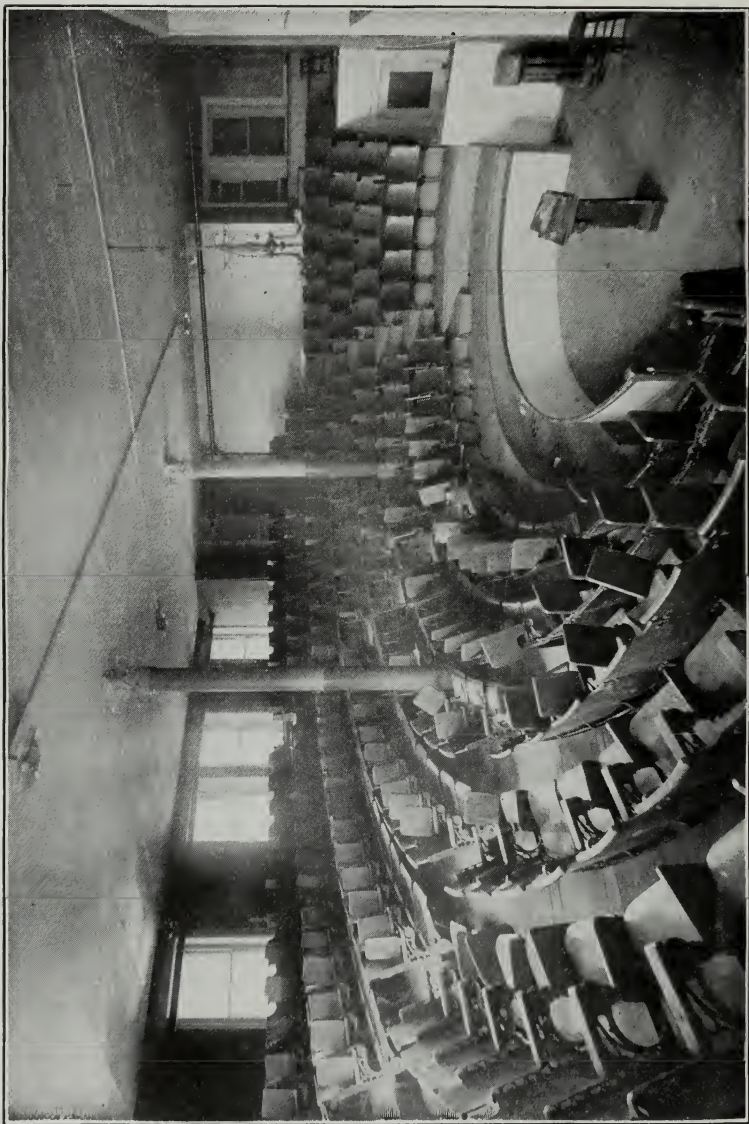
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LOWER AMPHITHEATRE

College of Dentistry, University of Illinois

ANNOUNCEMENT

The Trustees of the University and the Faculty of the College of Dentistry take pleasure in presenting this prospectus of the NINTH ANNUAL course of instruction, which begins October 5th, 1909. They also take this opportunity of thanking the Alumni and friends of the Institution for their very generous support during past years.

The unparalleled success of the graduates of the year of 1908 before the examining boards of the various States has surely impressed our friends with the thoroughness of the course of study and the advantages found in the method of personal instruction followed by the teachers in this, as well as all other departments of the University.

The college occupies its own building, situated on the corner of Harrison and Honore streets in Chicago. This building is a six-story stone and brick structure, constructed at a cost of \$100,000, and is occupied exclusively by the College of Dentistry. It is commodious and complete in every particular. The building stands on the corner of two wide streets and is separated from the adjacent buildings on the north and west by wide, open spaces, so that the provisions for ventilation and especially for light are of the best possible character. It is located directly opposite the Cook County Hospital, in the center of the clinical field of Chicago, which insures at all times an abundance of clinical material. Adjoining the school on the west is the West-Side Hospital, and on the north are the new buildings of the College of Physicians and Surgeons, College of Medicine of the University of Illinois.

REQUIREMENTS FOR ADMISSION *

The applicant for admission must present an official certificate (blanks for which will be furnished by the College), showing in detail his preparatory work.

Entrance by certificate may be had by graduates —

First, from the preparatory schools of Illinois which are fully accredited to the University.

Second, from the State Normal Schools of Illinois, and other State Normal Schools, having equal requirements for graduation.

Third, from schools accredited by the North Central Association of Colleges and Secondary Schools.

Fourth, from schools fully accredited to the State Universities of their several States.

Regents' (New York) credits will be received and also credits from the College Entrance Examination Board.

Deficiencies in credentials presented from the sources named above must be made good by examination.

Applicants not able to present certificates from sources named above must pass entrance examinations.

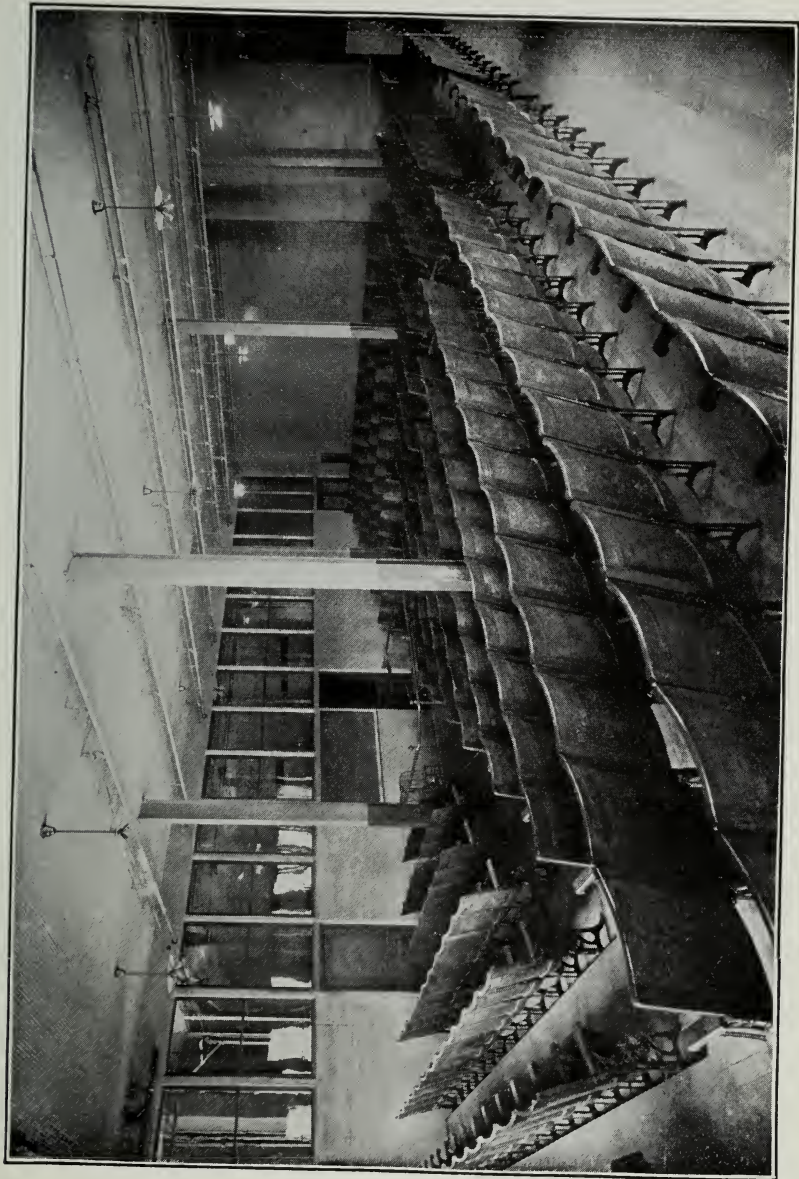
Applicants for admission coming from institutions of higher learning, whether candidates for the freshman class, or for advanced standing, must present entrance credentials or pass entrance examinations, as above.

Fifteen units of High School credit, or the equivalent thereof, are required for admission.

A High School credit is based upon the work represented by one hundred and eighty recitations of not less than forty minutes each, an equivalent of one hundred and twenty hours of prepared recitation work. In general, two hours of laboratory work are considered equivalent to one hour of recitation.

This college will receive no student who is not present within ten days after the opening day of the session in each year, or in case of necessary delay, by reason of illness, properly certified by the attending physician, within twenty days after the opening day.

* Students must file in the Secretary's office, at the time of entrance, documentary evidence of compliance with the requirements for admission.



UPPER AMPHITHEATRE

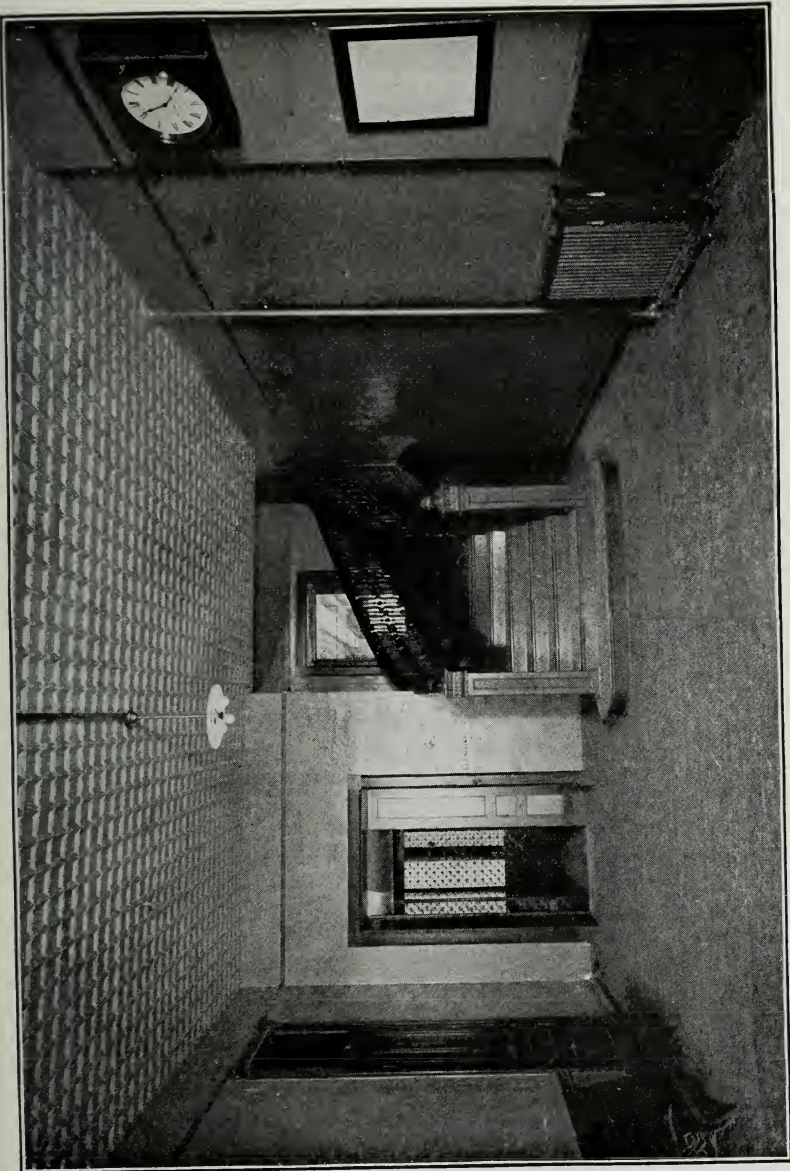
The following scale of credits by subjects has been adopted by the University:

Subjects	Minimum Time	Maximum Time	Min. Cr.	Max. Cr.
Algebra.....	54 weeks.	54 weeks.	1½	1½
Plane Geometry.....	36 weeks.	36 weeks.	1	1
Solid and Spherical Geometry	18 weeks.	18 weeks.	½	½
English Composition	36 weeks.	36 weeks.	1	1
Literature and Classics	72 weeks.	108 weeks.	2	3
Latin	36 weeks.	144 weeks.	1	4
German.....	36 weeks.	144 weeks.	1	4
French.....	36 weeks.	108 weeks.	1	3
Greek	36 weeks.	72 weeks.	1	2
History	36 weeks.	108 weeks.	1	3
Civics.....	18 weeks.	36 weeks.	½	1
Commercial Geography	18 weeks.	18 weeks.	½	½
Physics	36 weeks.	36 weeks.	1	1
Chemistry	18 weeks.	36 weeks.	½	1
Botany	18 weeks.	36 weeks.	½	1
Zoology	18 weeks.	36 weeks.	½	1
Physiology.....	18 weeks.	36 weeks.	½	1
Physical Geography	18 weeks.	36 weeks.	½	1
Geology.....	18 weeks.	36 weeks.	½	1
Astronomy.....	18 weeks.	36 weeks.	½	1
Drawing	18 weeks.	36 weeks.	½	1
Manual Training.....	36 weeks.	72 weeks.	½	1

EXAMINATIONS

Examinations will be held by a university examiner at the College.

For information as to dates apply to the Secretary.



ELEVATOR HALL

ADMISSION TO ADVANCE STANDING

Persons having qualifications for admission to this college, and having studied dentistry in other schools for at least one year, may be admitted to advanced standing after satisfying the faculty that they have completed an equivalent amount of work to that which is exacted by this college in the respective classes.

Students having had one or more years in the Department of Medicine, or other medical colleges of equal rank, are allowed credit toward graduation only for so much of the required course in dentistry as was included in their medical course. But they must be registered for full time in the dental course.

Graduates of the University with the A.B. or B.S. degree, who have taken the biological and chemical courses of this University, can secure advanced standing in the dental course, providing they have done full work in the science subjects required in the dental curriculum.

Graduates of medicine may secure advanced credit for work, and one year of time toward graduation, and are excused from lectures and examinations upon general anatomy, chemistry, histology, pathology and physiology, but are required to take lectures and examinations in dental subjects in accordance with the rules of the National Association of Dental Faculties.

LENGTH OF COURSE

The regular session of 1909-1910 will begin on October 5th, 1909, exercises at 8 a. m. sharp, in College building. The courses are graded and cover the three years of college work. The teaching of one year is not repeated, and the course is progressive, the several classes having separate laboratories and at no time take lectures or demonstrations together.

Students for the regular course can only be received during the first ten days of the first semester. Students who desire to pursue special studies may be received at any time.

If, for any cause, a regular student desires to extend his studies over a period of four or more years, a course of study will be specially arranged for him.

REQUIREMENTS FOR GRADUATION

The degree of Doctor of Dental Surgery will be conferred on students who shall have completed the course of instruction, attended the required time, and shall have passed satisfactory final examinations. To be eligible to the degree, the student must be twenty-one years of age, possess a good moral character, and must have paid all fees.

The monthly report of attendance, and the standing of students in quizzes, recitations, laboratory work and in infirmary practice, both operative and prosthetic, are considered in making up the rating of final examinations.

For further information regarding credentials of admission other than already specified, communicate with the Dean.

BUILDING AND EQUIPMENTS

The college building is provided with all modern conveniences, and contains three large well-lighted and well-ventilated amphitheaters.

The laboratories are among the largest and most complete possessed by any similar institution in the United States. They occupy four floors, and each will accommodate 120 students. They are provided with desks and lockers and are well adapted to the work for which they are intended. Adjoining the laboratories are preparation rooms for the use of demonstrators and professors. In the Department of Pathology the pathological collections furnish ample material for the macroscopical as well as the microscopical study of diseased tissues.

The laboratories are supplied with microscopes, immersion lenses, microtomes and all other necessary apparatus, including a new projection apparatus for the illustration of lectures with stereopticon views. Electric motors are in use in all laboratories.

The clinical operating room, lecture halls, chemical and histological laboratories and dissecting rooms are complete, and all appliances neces-

sary to the successful teaching of practical and scientific dentistry are provided.

The infirmary occupies the entire top floor of the main building. Large skylights, as well as north, east, south and west side-lights assist in making the infirmary ideal. The structure, standing as it does, with no immediate adjoining buildings, receives the light in an unobstructed way. The height is such that a birdseye view of the city in all directions is afforded.

The Infirmary is divided into the Operative, Prosthetic and Orthodontia sections.

These departments are equipped with new chairs of the latest improved pattern, with fountain cuspidors attached, double-decked stands for accommodating students' operating cases, and sanitary washbowls with hot and cold water, formaldehyde instrument sterilizer and all approved appliances that will in any way assist in making the Infirmary what the term modern improvement implies.

The Infirmary has adjacent to it a prosthetic laboratory, in which the students can do their moulding, soldering and fusing. Compressed air apparatus, electric ovens for porcelain work, electric lathes, and such other appliances as go to properly equip an ideal prosthetic laboratory are provided.

A large passenger elevator, operated by electricity, connects all floors.

The ladies parlor is for use of lady attendants, and these rooms are furnished with reading tables, book racks, easy chairs and other necessary comforts.

LIBRARY AND MUSEUM

The College of Dentistry is exceptionally fortunate in being able to afford its students access to the extensive library of the College of Medicine, which has a reference library of many thousand volumes under the care of a trained librarian and assistants.

This library is known as the Quine Library, in honor of the donor, Prof. W. E. Quine, Dean of the College of Medicine.

The bound volumes now exceed ten thousand and include practically every important text-book and monograph on medical subjects in the English language. More than eighty periodicals are received regularly.

This large and rapidly growing collection of books and periodicals is systematically classified and catalogued; the assistants instruct students in the correct and independent use of a large and technical library. The close proximity of the library to the class and lecture rooms, and the free and unrestricted use our students are permitted to make of it, materially augment its value.

In number of volumes it is the second library of its character in Chicago, and is consulted by more readers than any other library of its kind in the city.

The Chicago Public Library, on Michigan Avenue and Washington Street, is one of the most complete in the country, from which books may be taken on presentation of proper certified credentials. The Newberry Library is easily reached, and it affords students excellent opportunities to consult the special libraries of medicine and dentistry. The John Crerar Library occupies one of the floors in the Marshall Field building, and is devoted mostly to natural, physical and social science. Our students are admitted to these various libraries.

A museum has been founded in conjunction with the college library, and now contains a large number of specimens of human and comparative anatomy. This museum will be of great service to the students. Our alumni and friends are asked to donate specimens.

The college journal is a department of the Plexus, a monthly periodical edited in the interest of the departments of Medicine, Dentistry and Pharmacy. The Junior class edits the college contribution to the University Annual, "*The Illio*."

METHODS OF INSTRUCTION

Instruction is given by means of lectures, recitations, demonstrations and laboratory work. The time of the student is about equally divided between laboratory and clinical work on the one hand, and lectures and recitations on the other. The work of

each session will be complete in itself, hence a graded course. Credits are given as the work proceeds.

Students are admitted to the laboratories from the beginning of the first year. The laboratory work is so arranged as to maintain the best relationship to the lectures and clinical studies.

In the clinical work, methods both of investigation and of reasoning are carefully and systematically taught. The diagnosis, prognosis and indications for treatment will receive no less attention than the methods of construction and the technique of procedures.

DEPARTMENT OF BACTERIOLOGY, PATHOLOGY AND REGIONAL SURGERY

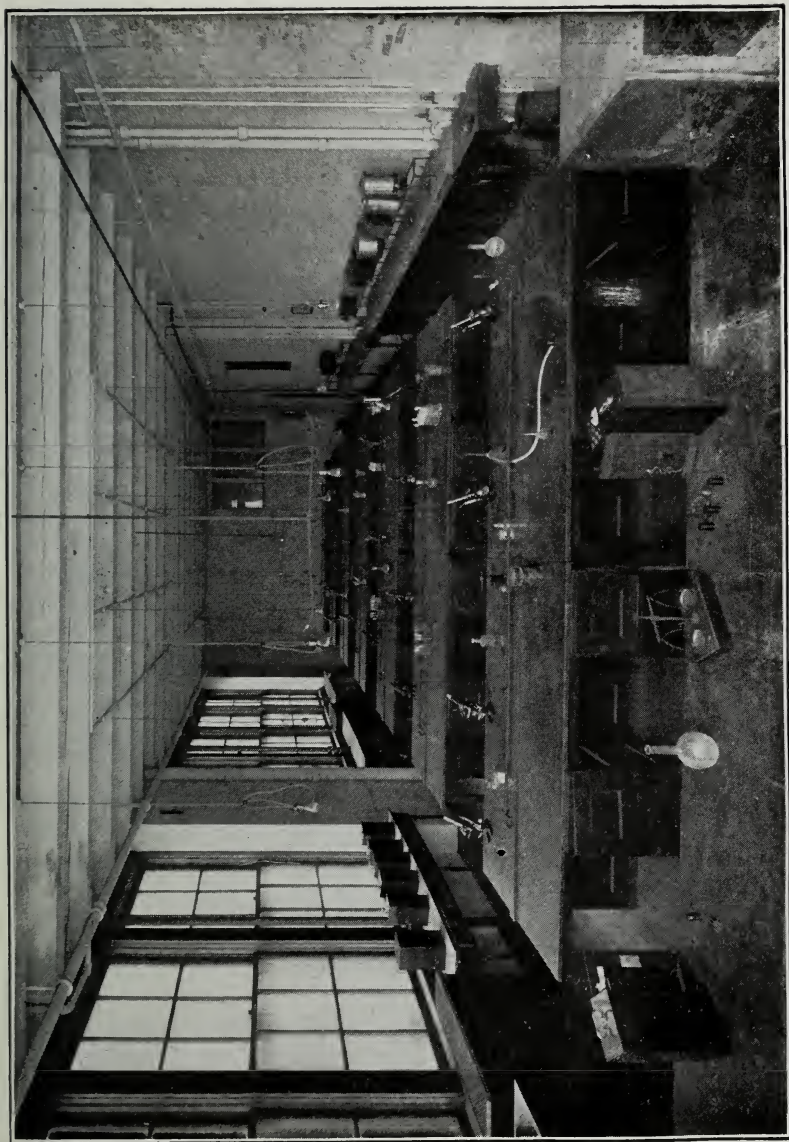
The general bacteriology taught comprises classification of bacteria, and products of bacteria, conditions influencing their growth, methods of observing, cultivating, isolating and identifying them.

Sterilization and disinfection are gone into with especial thoroughness. As far as possible these subjects are impressed by practical illustrations and laboratory technique. The final lectures are devoted to special bacteriology, familiarizing the student with such pathogenic and pyogenic bacteria as occur in connection with diseased conditions of the mouth. During the course actual cultures are obtained from mouths of patients or students, the growth of the culture is watched, and later the various cultures are separated into pure cultures by the petri-plate method, and then the morphological and biological characters of these pure cultures are studied. Rabbits and guinea pigs are used in experimental work.

The senior year is devoted to the study of micro-organisms of the human mouth, their etiological relation to dental caries; studying pathological conditions of first and second dentition; sensitive dentin, hyperemia and congestion, pulp nodules, putrescent pulps, acute and chronic alveolar abscesses, disease of the periodontal membrane, necrosis of hard and soft tissues.

The course will also include physiological chemistry and study of diet in relation to dental structures. Considerable attention is also given to regional surgery.

HISTOLOGICAL LABORATORY



DEPARTMENT OF OPERATIVE DENTISTRY

This department is divided as follows:

The didactic course on operative procedures. This consists of about fifty lectures from the Chair, supplemented by quizzes from the demonstrators.

The operative technic course consists of lectures and quizzes on all the subjects of the course, as well as demonstrations and careful guiding of the student's work according to the following syllabus:

I. Nomenclature—a study of the more important technical words used in dentistry.

II. Anatomy (Dental). (a) Study of external tooth forms and carving in natural sizes and forms. (b) Macroscopic anatomy; cutting and describing longitudinal and transverse sections.

III. Instrument nomenclature and making models of instruments.

IV. Cavity preparation and instrumentation; manipulation, grasps, rests, direction and control of forces.

(a) Sharpening instruments; (b) forming cavities by measurement; (c) preparing classified cavities, with their instrumentation.

V. Treating, cleaning and filling of root-canals.

VI. Filling materials; their preparation and manipulation.

The operative clinic consists in performing such operations in the mouth by students, pertaining to cleaning, treating and filling the teeth. These operations will be performed under the direction of competent demonstrators.

No effort will be spared to maintain the highest place possible in teaching operative procedures after the latest and most approved methods.

This course includes instrumentology as accepted by the National Institute of Dental Pedagogy. It will embrace the whole question of operative instruments, their nomenclature, classification and formulæ, and the instrumentation of cavity



SECTION OF INFIRMARY

preparation. Students are trained in the use of tin and non-cohesive gold, as well as their cohesive forms.

The principal objects sought in this course are:

First. Familiarity with field of operation.

Second. Manual training.

Third. Habits of order and system.

The operations in this course require a very large number of natural teeth. Students should, therefore, bring with them all the extracted teeth they can obtain.

A list of instruments, which the students are required to have at the beginning of the term, will be furnished.

Students are required to purchase the instruments, **according to the list furnished**, before entering upon class-work.

Professor Gallie will be ably assisted in the three divisions of the operative department by Professors Dittmar and assistants.

DEPARTMENT OF PROSTHETIC DENTISTRY

The head of this department has arranged this portion of the curriculum into a graded course, harmonizing, as well as combining, the theoretical with the practical, and the course is divided into three branches: didactic, technique and clinical; a graded course extending throughout the entire three years is given as follows:

FRESHMAN—Familiarizing students with mechanical and oral terminology. Taking impressions of the mouth for partial and full cases, using the various materials and appliances employed in the procedure of acquiring a perfect impression. Making the base-plate, arranging the teeth with reference to articulation and occlusion. Carving, polishing and finishing the several plain and gum teeth and the various methods of repair work will be thoroughly taught.

Instructing students in the several methods of producing a model which is to be used to create a die. The construction of aluminum cases, both partial and full, making weighted lower base; full metal base; variety of clasp dentures.

JUNIOR—The underlying principles of crown work and mechanism of production; root preparation; band construction and crown conformation; restoration of badly decayed roots preparatory to attaching a crown; methods of restoring fractured roots; variety of partial crowns; the carving of cusps; casting of cusps and swaging of cusps; constructing perfect cope, grinding and backing facings. Description and demonstration of various systems of bridge work.

Instruction is given in the philosophy of mastication, recognition of the various temperaments; variety of tooth form, restoration of facial outlines, observations on gnatho-dynamics, normal and abnormal antagonisms in construction of artificial dentures.

SENIOR—This section will be devoted to crowns, removable and stationary, bridges and base-dentures previously demonstrated. The great variety of cases which daily present themselves at the Infirmary will be brought before the notice of the student at the chair. Inter-dental splints will be constructed and students will be expected to adjust a practical case. Restoration of cleft palate by artificial means, and methods of gum restoration in cases of hare-lip or accident.

PORCELAIN—The teaching in this branch embraces a thorough didactic and practical instruction in all dental porcelains.

The course comprises a study of the various porcelain bodies and enamels, etc., their composition, characteristics and uses, manipulation, carving, building, color blending, staining, baking, etc.

The construction of the various crowns and bridges and continuous gum dentures.

Special attention will be given to porcelain inlays with the view to impressing the student with the advantages, disadvantages and limitations of this comparatively new filling material, and a full understanding of their construction and employment.

Attention will be given to the use and care of all kinds of furnaces, and the study of electricity as applied to furnace construction.

The junior and senior students will be required to perform practical prosthetic work in the Infirmary, thus combining the theoretical with the practical. A sufficient number of demonstrators will be constantly in attendance. A printed list of instruments required will be mailed on application.

DEPARTMENT OF MATERIA MEDICA AND THERAPEUTICS

In the Freshman year, materia medica will be taught by means of recitations, conducted by competent quiz-masters.

In the Junior year, one lecture a week will be given. Materia medica is continued, and the study of pharmacology will receive special attention. The art of preparing medicines, illustrating their properties, characteristics and applications; poisons, their chemical and physiological antidotes or antagonists; incompatibilities, chemical and pharmaceutical, will be fully considered. An exposition of chemical laws, and their practical application in pharmacy.

In the Senior year, two lectures a week will be given, supplemented by experiments and demonstrations, in practical dental therapeutics. These lectures include a consideration of the most recent methods known to dentistry and medicine. Prescription writing will also be taught in this year, and will be given the dignity and importance this subject deserves in a dental course.

Students are required to write prescriptions, making their own combinations of drugs and medicines for the treatment of definite pathological conditions.

Considerable attention is given to the practical demonstration of the action of drugs upon the vital organs.

DEPARTMENT OF ORAL SURGERY

In the Senior year the course of instruction will be conducted as follows:

One lecture a week throughout the term by Professor Moorehead. One conference and quiz each week throughout the term, conducted by Prof. Moorehead and Dr. Schultz. An Oral Surgery Clinic will be held three hours each week throughout the term.

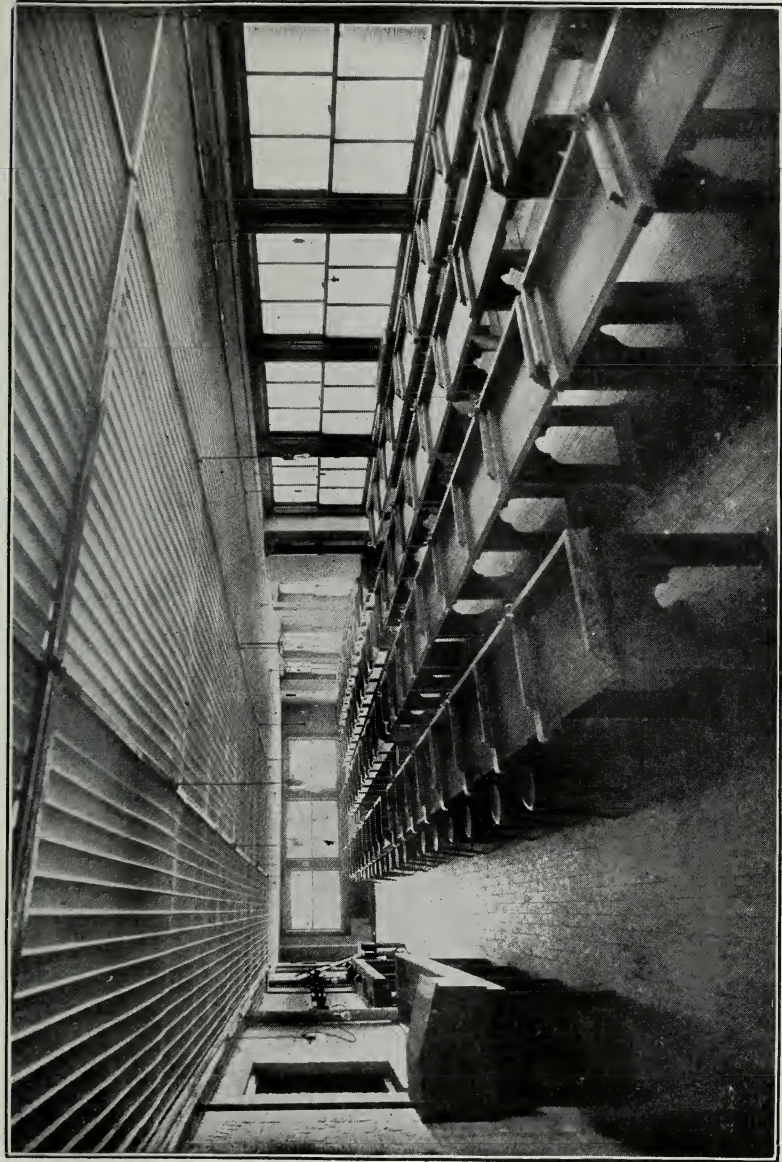
In this clinic a great variety of operations are performed on living subjects who are in need of surgical interference. Operations for hare-lip, staphylorraphy, uranoplasty, and kindred operations; also operations made necessary from pathological lesions, such as tumors, tuberculosis, syphilis, actinomycosis, necrosis, etc.

All tissue removed in the surgical clinic will be hardened, stained and mounted for microscopic study by members of the Senior class. This very important and necessary work will constitute one of the features of the course of instruction given to the Senior class.

In a great city like Chicago, with its two millions of people, many accidents must necessarily happen, a great many of which are of special interest to the dental student, such as simple or compound fracture of the maxillary bone. Such cases are treated in the clinic.

In the Junior year Dr. Schultz will conduct a conference and quiz course one hour each week throughout the term. This course will deal largely with the principles of surgery, and will prepare the student for the course to be given in the Senior year.

A course is given to the Junior Class on the cadaver. It consists of practical demonstrations of the surgical operations of the mouth and face. The surgical anatomy of the mouth and face is especially emphasized. The technique of the various operations is demonstrated in detail. This course is given to prepare the junior students for the more advanced work to be given in the senior year on the living subject.



JUNIOR PROSTHETIC LABORATORY

The course of instruction in oral surgery is designed to prepare the student to recognize and treat in a scientific manner surgical lesions which properly come within the limits of the practice of dental surgery.

DEPARTMENT OF ORTHODONTIA

The course in orthodontia, which commences with the Junior year, will consist of technique and a course of lectures supplemented by quizzes. The technique course will teach the student the art of obtaining accurate models of the teeth and alveolar process; the construction and adaptation of the various appliances to be used in the correction of irregularities of the teeth, and also the construction of retaining appliances.

The course of lectures, illustrated by lantern slides (macroscopic and microscopic) will cover a brief review of the development of the face and teeth, including their minute anatomy. Special attention will be given to normal occlusion; mal-occlusion, its causes and effects on the face and teeth; classification of mal-occlusion; the association between mal-occlusion and nasal disturbances; the effect of these conditions on the health; and the period of life during which the greatest possible benefits will accrue from treatment.

During the senior year the dynamics of tooth movement will be taught. The student will be assigned practical cases, in the infirmary, which he will be allowed to treat under the direct supervision of the professor in charge and his assistant demonstrators. Clinical material in this department is exceedingly plentiful.

DEPARTMENT OF METALLURGY AND DENTAL CHEMISTRY

The lectures and demonstrations of this course are in keeping with the present advanced requirements of the dental practitioner. Special attention is given to the necessity for better acquaintance with the metals, which in any sense enter into materials used in dental restorations—either operative or prosthetic.

The subject of solders, including those of gold, silver, and platinum, will receive careful consideration. The problems of high and low fusing

solders, together with their various shades, will be considered. Metallic refining forms a part of the course.

The interesting subject of amalgams will engage the attention of the classes, while cement tests, as well as the analyses of the great variety of oxides of zinc, will form a major portion of the course. These lectures will be illustrated by practical experiments.

DEPARTMENT OF GENERAL ANATOMY

This branch is taught by lectures, demonstrations, recitations and dissections.

A thorough knowledge is gained of general anatomy, with the special object in view to prepare students for the specific requirements of dental practice and oral surgery.

Demonstrations of the entire body, on carefully dissected cadavers prepared for the purpose, are given to the freshman class in small sections, by competent demonstrators. This makes the student, early in his course, familiar with names of structures and gives him some idea of their proper relations and uses. Recitations are regularly a part of the method of teaching anatomy.

Students dissect in both the freshman and junior years,

The course in Freshman Anatomy constitutes the study of Osteology, Myology, Arthrology, Angiology, Phlebology, Neurology and the dissection of upper and lower extremities of the human body.

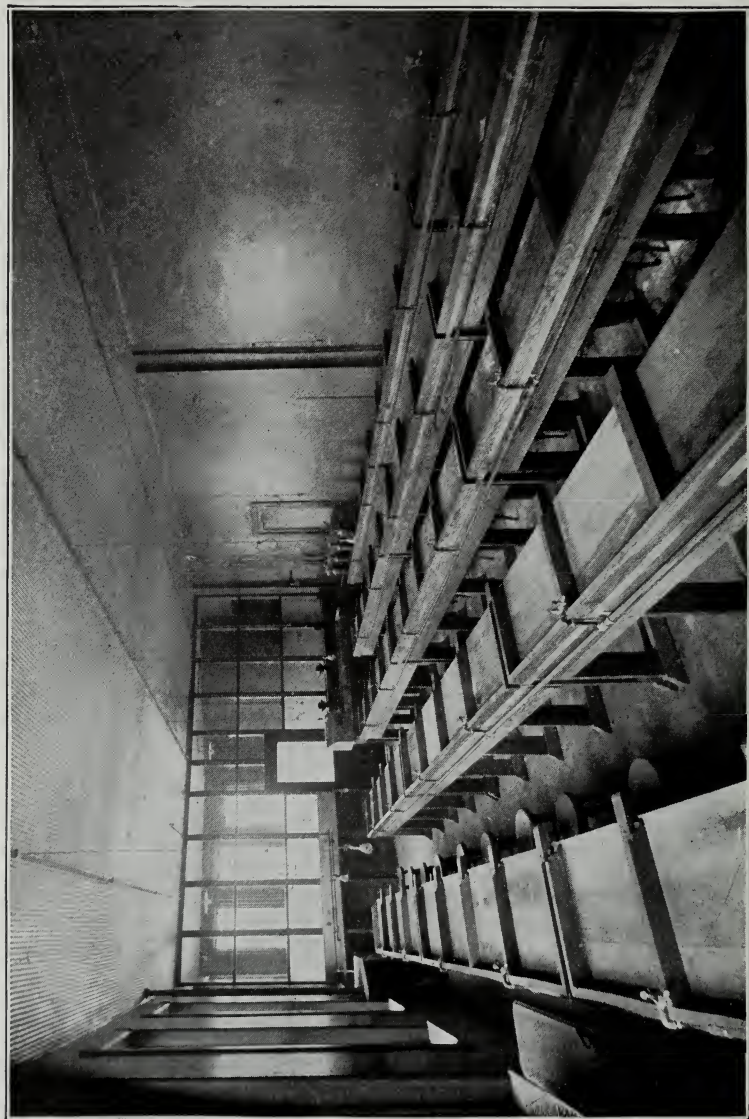
Anatomy of the Junior year includes the dissection of Head, Neck and Trunk with the thoracic and abdominal organs. Lectures and demonstrations on the organs of Respiration, Circulation, Digestion, the Ductless glands, Genito-urinary organs and organs of the Senses.

All meritorious regional dissections are properly mounted, labeled and placed to the student's credit in the dental museum of anatomy.

The dissecting rooms are new and modern, and we believe well-nigh ideal. They consist of many compartments and each is provided with bones, dissected specimens, tables, blackboard, steam heat, electricity, and will accommodate a class of sixteen students. Each compartment is in charge of a demonstrator, who devotes his time to his section of the class. By this arrangement overcrowding is impossible, and the inconveniences of the old-time dissecting room are obviated.

The museum is provided with every facility for studying anatomical specimens and is under the charge of a special custodian.

The dissecting material is abundant, most carefully embalmed, scrupulously clean and absolutely freed from infective qualities.



SENIOR PROSTHETIC LABORATORY

Students are graded on the work and recitations in the dissecting-room once a week, and are provided with a duplicate check, signed by the head demonstrator, showing grade and region dissected each week.

Professor White will devote considerable time to the subject of the philosophy of mastication, which complements the course of prosthesis under Professor Roach.

The senior students receive a special course of lectures on regional anatomy on the following subjects: (1) Anatomical factors concerned in reflex pains in the trigeminus; (2) How septic thrombi in the dental area reach the sinuses of the dura mater; (3) The antrum of Highmore—its physiological and pathological importance in dentistry; (4) Relation of the pregnant uterus to the fifth cranial nerve; (5) The temporomandibular articulation.

DEPARTMENT OF PHYSIOLOGY

The scope of this department has been greatly enlarged, and the character of the work elaborated, so that it fills in a very efficient manner the high requirements of the College of Dentistry.

A comprehensive course in cytology constitutes the early portion of the work in the freshman year; this study is essential for the proper comprehension of all physiological phenomena. Then follows a careful study of the elementary tissues and physiological chemistry.

The physiology of digestion is next considered; digestion more particularly concerns the dental surgeon than any other of the vital processes, and corresponding care is given to its study.

The study of the blood and of the circulation, as well as of respiration, are also included in the freshman course.

In the Junior year the study of nerve physiology and the functions of the sense organs is considered. Special care is given to the study of the fifth nerve, which supplies the teeth and muscles of mastication and the large number of reflex impulses in association. The study of the nervous system is preceded by a short course on the general architecture of the human brain, illustrated by dissections and drawings.

DEPARTMENT OF HISTOLOGY AND MICROSCOPY

The work in this department embraces two years of study, beginning with the Freshman year; one lecture hour and a two-hour laboratory period each week for one term of eight months. In the laboratory the student is taught the technique of preparing specimens and mounting them ready for microscopical study.

Although hitherto considered as a strictly medical subject, histology is now of equal importance to the dentist, as the subject is taught from the standpoint of its practical value to the dentist. Special attention is given to the histology of the teeth, gums, mouth and structures adjacent thereto.

In the junior year a course in embryology is given with the view of preparing the student for his work in oral surgery. The cause and process of formation of cleft palate and other deformities of the mouth and face are described at length.

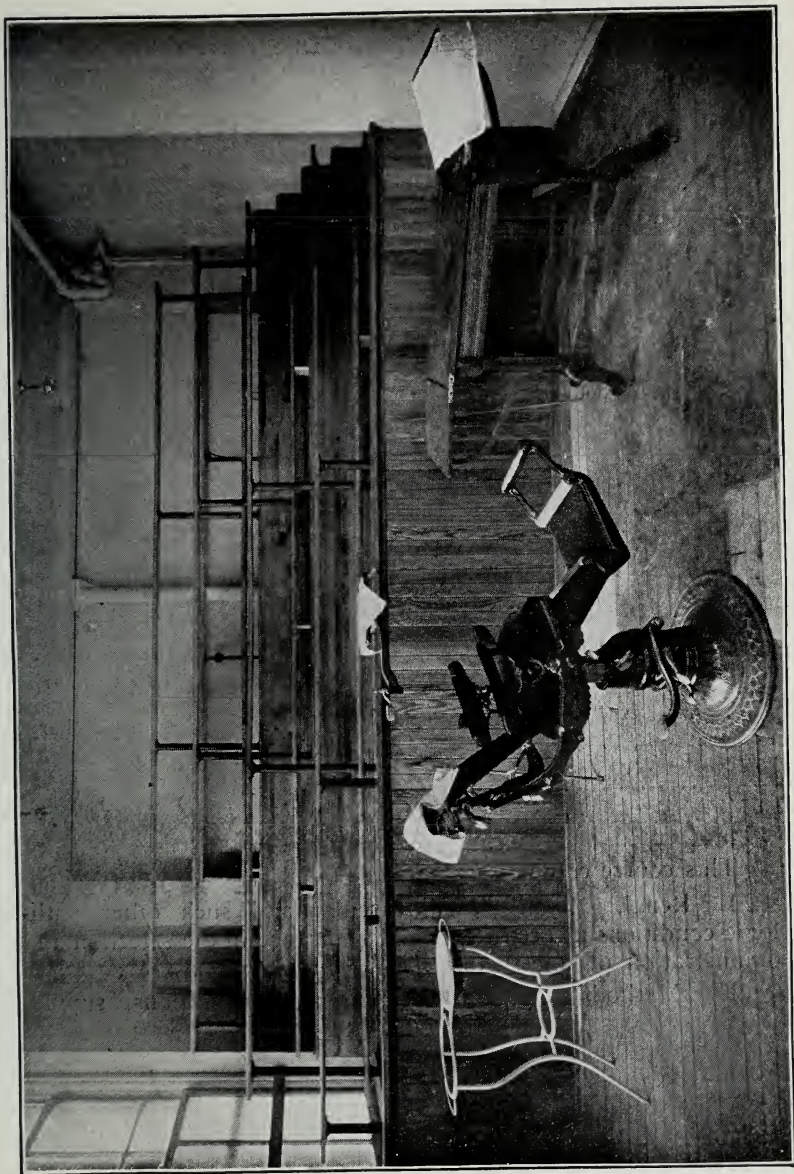
DEPARTMENT OF CHEMISTRY

General chemistry, which is necessarily fundamental to all science study, is taught, and embraces the study of the non-metallic elements and their compounds, the atomic theory, chemical formulas, chemical nomenclature, the classification of inorganic compounds, the properties of metals and their most useful compounds, analytical processes, analysis of urine, saliva, and digestive ferments.

Students are required to make many experiments in the laboratory in which the chemical and physical properties of dental amalgams and alloys are studied. The latter course is designed especially for dental students, and is conducted in a special laboratory arranged for the work.

DEPARTMENT OF NEUROLOGY

Neurology, as it concerns dentistry, is taught with a view to application in practice.



ORAL SURGERY ROOM

The subject, in its causative relations to arrested development, dental and oral deformities and trophic conditions of the teeth, is explained and illustrated.

Neurotic disorders having their origins in dental irritations and diseases will receive adequate consideration.

The diagnosis, management and emergency treatment of neuralgias, neural poisoning, toxemias, neurasthenia, exhaustion, suspended consciousness, convulsions, hysteria and other morbid mental and emotional states, as occur in and complicate dental practice, will receive particular attention.

DEPARTMENT OF DENTAL JURISPRUDENCE

Instruction in dental jurisprudence is given to the Senior students by a course of lectures and series of quizzes. Acting on the theory that every man should be broader than the mere technical requirements of his profession, the instructor aims to give the students practical knowledge of those principles of law which govern his individual as well as his professional rights and obligations. The professor in charge will cheerfully inform students as to various State dental laws.

To impress upon them an appreciation of their professional and individual responsibilities under the law, the effort is made to familiarize them with the law and the administration thereof in so far as it most nearly affects them in their practice and thus enables them to discharge intelligently the duties devolving upon them.

DEPARTMENT OF PHYSICAL DIAGNOSIS AND ANESTHESIOLOGY

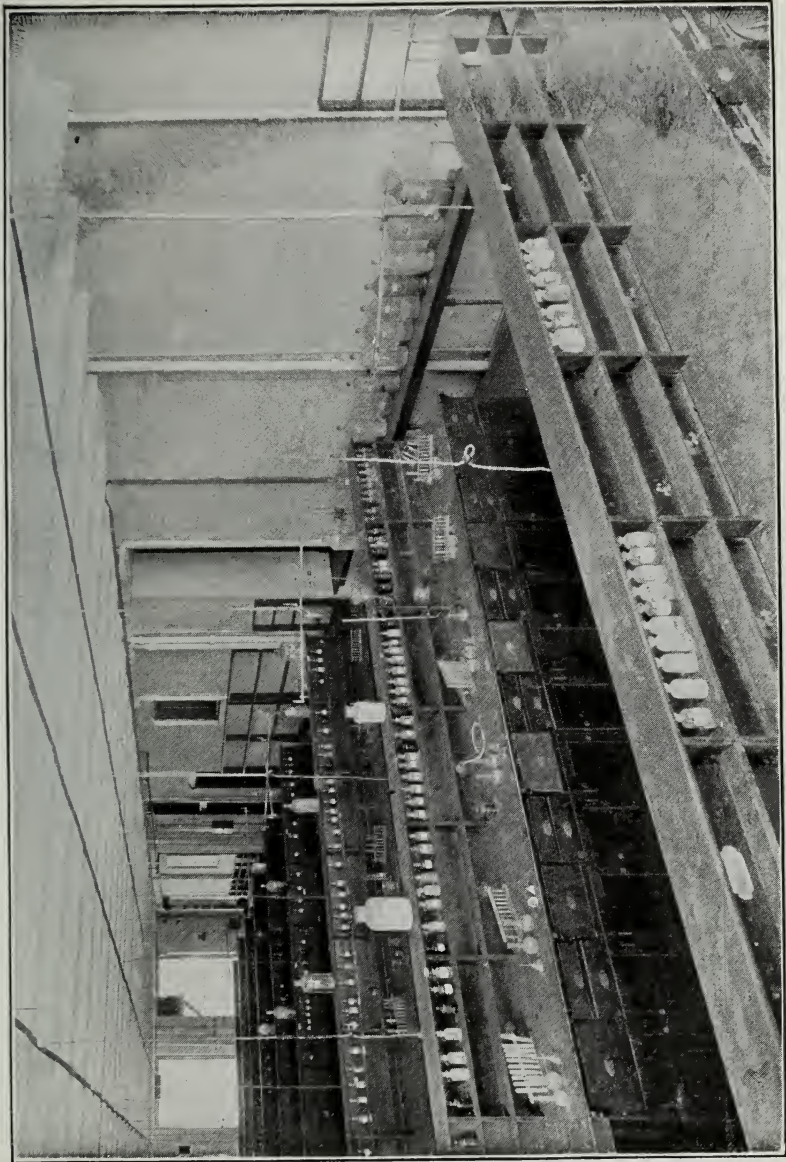
This course comprises a study of:

I. Renal, pulmonic, cardiovascular and such other pathologic conditions as are of special significance in the selection and administration of anesthetics.

II. Methods of diagnosing such conditions, supplemented by clinical demonstrations.

III. Means and methods of producing the desired degree of anesthesia, with or without hypnosis, for the various operative procedures.

IV. Resuscitants and their physiological actions.



CHEMICAL LABORATORY

In dental practice, as well as in dental surgery, the great importance of physical diagnosis, anesthesiology and all that these subjects imply, is receiving the proper consideration only in recent years.

The most competent operator must be regarded as unreliable and lacking in conscientiousness if not thoroughly conversant with the theory and practice of anesthesiology.

COMPARATIVE ANATOMY

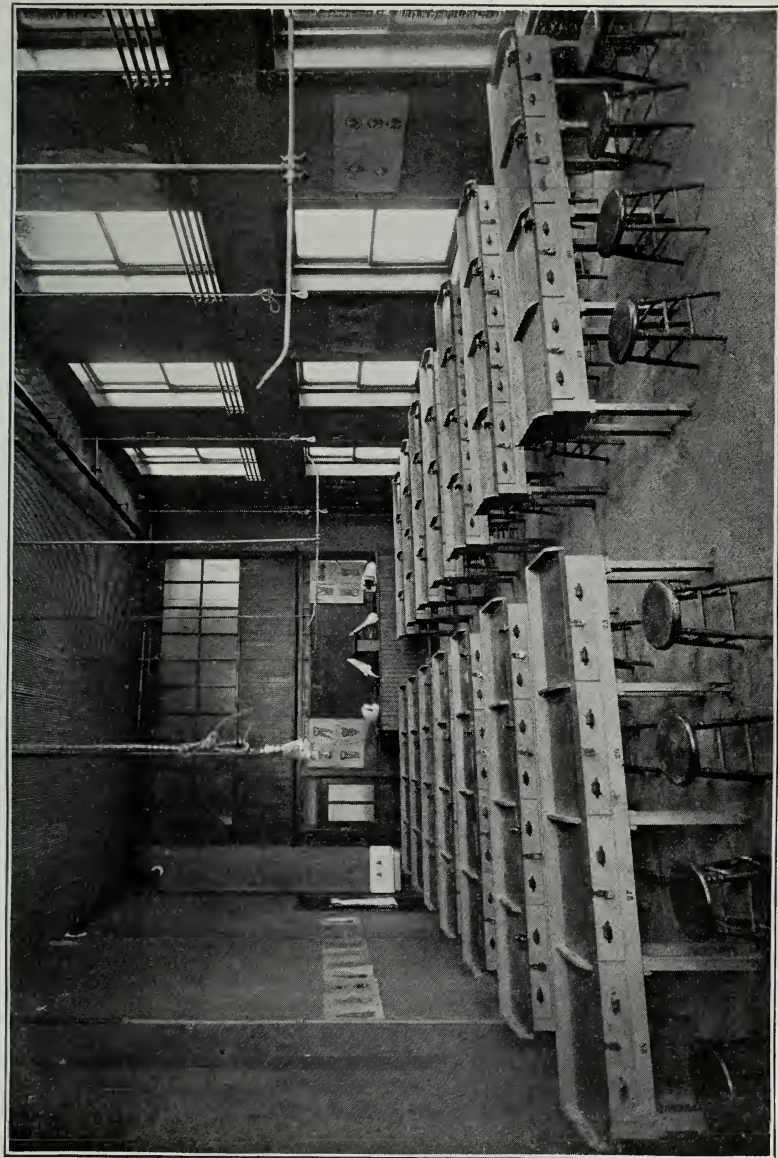
The lectures beginning with the history of the lowest type of the masticatory apparatus will trace the evolution of the same to the more complicated forms, dealing with food habits and digestive processes.

Particular emphasis is given to the comparative study of the teeth of man in the various stages of civilization.

Y. M. C. A.

This College is a member of the Young Men's Christian Association—intercollegiate department. Beginning with September 1st, there will be in constant attendance a representative from the Association, and he will look after the interests of the Association in locating students in desirable boarding places, and also to give the new students such other information as will aid them in getting comfortably situated. One of the rooms of the dental building is reserved for Y. M. C. A. work. On arriving in the city students may leave baggage at depot twenty-four hours, allowing time to get rooms and boarding places. If so desired, the baggage may be sent care of Y. M. C. A. to the College of Dentistry, University of Illinois, Cor. Harrison and Honore Sts.

Written Quizzes and Examinations are held by the various professors at intervals during the term, and especially at, or near, the end of the first semester, or from the 15th to the 20th of February. A few of these latter, especially in the lecture courses which terminate with the first semester, are final examinations, and a few others are final upon the subjects passed over. But, for the most part, they will take the form of written quizzes for determining the progress of the classes as a whole, and of the individual students.



OPERATIVE TECHNIC LABORATORY

The reports of students in quizzes, recitations, laboratory work and in infirmary practice, both operative and prosthetic, are considered in making up the rating upon final grades.

COLLEGE ALUMNI ASSOCIATION

Advise the Alumni secretary of any changes of address of the members of the association, and information of deaths should also be communicated.

OFFICERS

DR. T. J. IRELAND, '04, President.

DR. C. M. McCauley, '01, Vice-President.

DR. J. R. MURPHY, '02, Treasurer.

DR. F. J. RYAN, '03, Secretary, 813 W. Harrison St.

Text Books

FIRST YEAR

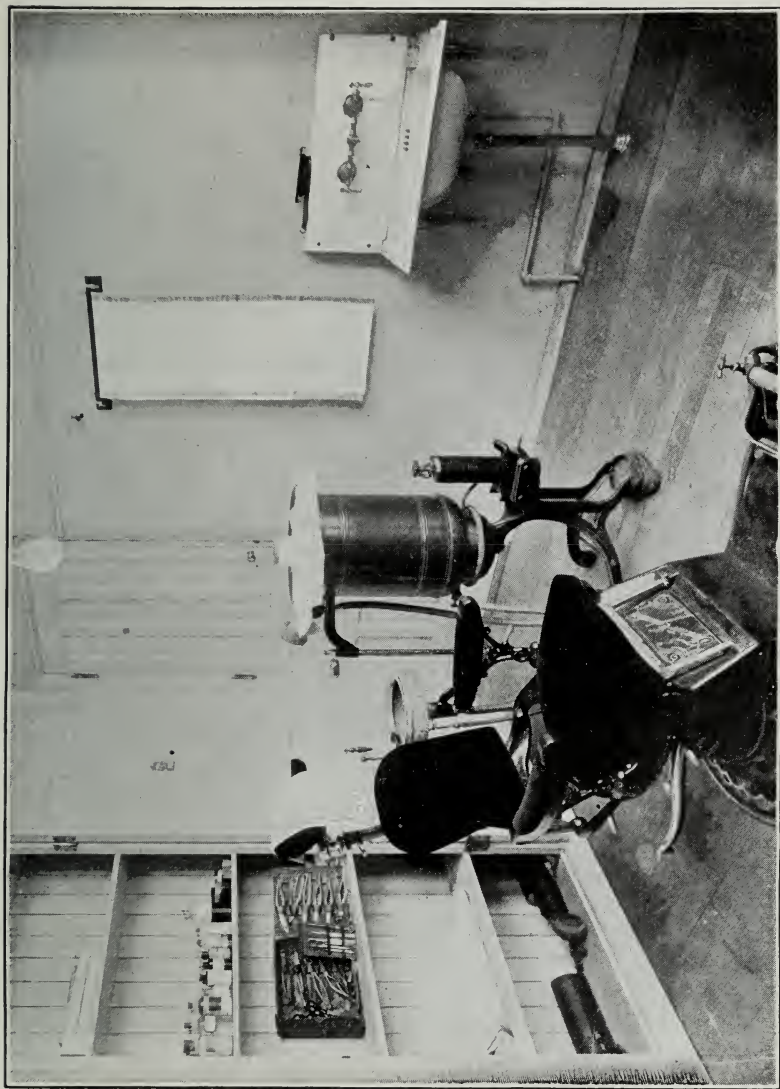
Gray's Anatomy (Second American Edition), Cunningham. Spalteholz, Sobotta and McMurrich's Anatomical Atlases. Barker's Anatomical Nomenclature; Michael's Anat. Charts. Dental Anatomy—Black. Physiology—Kirke's (Wood ed.). Chemistry—Houston, Lyon & Davis. Histology—Bailey and Schaefer. Dental History—Cigrand. Dental Metallurgy—Hobgen, Essig. Medical Dictionary—Duane, Gould, Thomas. Materia Medica—Butler, Shoemaker.

SECOND YEAR

Anatomy—(Same as first year). Cunningham's Text-book of Anatomy. Pathology—McConnells. Physiology—(Same as first year). Materia Medica—Long. Chemistry—Hanniburton, Bishop. Comparative Anatomy—Thompson, Tomes. Orthodontia—Angle, 7th edition.

THIRD YEAR

Pathology—Stengel. Oral Surgery—Garretson, Marshall. Orthodontia—Angle (seventh edition), Guilford (third edition). Dental Jurisprudence—Rahfuss. Regional Anatomy—Eckley.



EXTRACTING ROOM

SPECIAL WORKS

Regional Anatomy—Eckley, Cryer. Art in Prosthesis—Cigrand, Electricity. Radiography—Custer. Principles of Crown Work—Goslee. Materia Medica—McWhinney.

REFERENCE BOOKS

American System of Dentistry, Crown and Bridge Work—Evans. Diseases and Injuries of the Teeth—Smale, Colyer. Principles of Surgery—Senn. The American Text-Book of Prosthetic Dentistry—Kirk. Micro-organisms—Murr, Riche. Micro-organisms of the Human Mouth—Miller. Chemistry—Mitchel, Bishop. Dental Pathology and Pharmacology—Burchard. Oral Surgery—Marshall. Operative Dentistry—Kirk, Johnson.

Summary of Three Courses

FRESHMAN COURSE

Materia Medica—One lecture per week. Anatomy—Two lectures per week during term. Anatomy—Dissecting the median half of the human body. Physiology to Nervous System—One lecture per week. Histology—One lecture per week. Histology (laboratory)—Two hours per week. Chemistry—Lectures and laboratory work, six hours per week. Operative Technics—Four half days per week. Prosthetic Technics—Three half days per week (laboratory). Dental History—Ten lectures.

JUNIOR COURSE

Anatomy—Two lectures per week during term. Anatomy—Dissecting the median half of the human body. Physiology—Nervous system, one lecture per week. Materia Medica and Therapeutics—One lecture per week. Pathology (general)—One lecture per week. Chemistry (laboratory)—Three hours per week. Histology (general and dental)—One lecture per week. Histology (laboratory)—Two hours per week. Prosthetic Dentistry—One lecture per week. Prosthetic Dentistry (laboratory)—Two half days per week and Infirmary practice. Orthodontia—One lecture per week. Orthodontia Technic—One-half day per week. Operative Dentistry—Two lectures per week. Operative Dentistry—Infirmary Practice. Comparative Anatomy—Ten lectures.



SECTION OF DISSECTING ROOM

SENIOR COURSE

Dental Pathology and Therapeutics—Two lectures per week. Oral Surgery—One lecture per week. Oral Surgery Clinic—Two hours per week. Orthodontia—One lecture per week. Orthodontia Clinic—Six hours per week. Dental Jurisprudence and Ethics—Ten lectures. Prosthetic Dentistry—One lecture per week. Prosthetic Dentistry—Infirmary practice. Operative Dentistry—Two lectures per week. Operative Dentistry—Infirmary practice. Bacteriology—One lecture per week. General Anesthesia and Physical Diagnosis—Ten lectures. Neurology—Eight lectures. Porcelain Work—One lecture per week and laboratory one-half day per week.

MATRICULATION AND TUITION

FIRST YEAR (FRESHMAN)

Matriculation Fee.
General Tuition.
Histological Laboratory Fee.
Dissecting Fee (one part).
Chemical Laboratory Fee.

\$155.00

SECOND YEAR (JUNIOR)

Matriculation Fee.
General Ticket.
Histological Laboratory Fee.
Dissecting Fee (one part).
Chemical Laboratory Fee.

\$155.00

THIRD YEAR (SENIOR)

Matriculation Fee.
General Ticket.
Final Examination Fee.

\$155.00

Fees are not returned to students who are suspended or expelled or absent for any cause except illness. Payments should be made in currency or in Chicago exchange drawn to the order of the Secretary of Dental School.

Fees are payable in advance. Students unable to meet these requirements must make satisfactory arrangements with the DEAN or ACTUARY at the beginning of the course.

This announcement applies to the session beginning October, 1909, and all requirements, fees and regulations mentioned in it apply to this college year alone. The Trustees of the University reserve the right of making changes in succeeding announcements. Conditions specified in the catalogue cannot be modified except upon the written consent of the proper officials of the University.

For such students as intend practicing in States requiring a four-year course there will be ample provision made and a course arranged.

BOARD AND ROOMS.

The expense of living in Chicago is less than in most other large cities.

Good board and rooms convenient to the College can be obtained at prices varying from three to five dollars a week, according to the accommodations; also vacant rooms without board, furnished or unfurnished, can be obtained at from six to ten dollars per month. The students often club together and live economically and comfortably.

Send in the matriculation fee of \$5.00. Seats, lockers and desks will be assigned; or call and make choice.

For further information relating to the College of Dentistry, address

DR. GEORGE W. COOK, DEAN,

Cor. Harrison and Honore Sts., Chicago, Ill.

Dental Students

SENIOR CLASS

Aron, Rose	Kuninaga, Masaomi, D. D. S.
Berlin, Benjamin I.	Kingsley, Austin Cain
Brown, Willard L.	Kubitz, Harvey H.
Browne, Alexander Cecil, B. A.	Lerche, Thorleif I.
Breyer, Paul Michael	Lewis, Dean Stanley
Bailey, Orpha Clark	*Meadow, Marie
Brumfield, Richard Melvin, B. A.	McCarthy, William J.
Chute, Joseph H.	Mozee, Theodore R.
Crawford, Arthur Blaine	Newman, Louis
Cooper, Frank L.	Orlow, Elios
Coffey, Charles James	Schnell, Theodore William
Droberg, Walter W.	Seidel, Julius H.
Feiok, Richard F.	Shaver, Maitland Victor
Garnes, Harry W.	Shunk, Bernice Bentley
Gordan, Douglas Clyde	Stuart, Herbert Hanson
*Heinz, Edward	Teeling, Matthew A.
Halferty, Irwin H.	Waterhouse, James E.
**Hagar, Winfield Leo	Williams, John Caldwell
Johnson, Henry Clifton	

JUNIOR CLASS

Andrews, William Hayworth	Moomey, Medil Lloyd
Brock, Alphonsus Strother	Nordeen, Emil Ludwig
Coghlin, William Perry	O'Hara, James Anthony
Jacobstein, William Benjamin	Russakov, Samuel I.
Larkin, Hugh Alfred	Rotzoll, Albert M.
Latham, Lloyd W.	Shafer, Harry Burns
Lee, Victor L.	Smith, Frank J.
McNulty, James Anthony	Taft, Walter Leonard
Mercer, Samuel Osburn	Vann, George H.
**Miller, Paul E.	

FRESHMAN CLASS

Ashley, Guy Irving	Hyman, Benjamin H.
Bellows, Hjalman Nicholas H.	*Hyman, Samuel J.
*Barowsky, Aron	Johnson, Benjamin Edwin
**Bott, Carrie	Jolly, David
Brumfield, Cecil Wilfred	Joice, John Leo
Castiglia, Napoleon Leo	Kasen, Herman
Collins, Walter F.	Kreher, Rudolph A.
Dierks, George W.	Krejci, Frank J.
Eisenger, Harry	Lager, Victor E.
Farber, Abe Jacob	Larsen, Christian Peter
Finlay, Gilbert Christopher	Lewis, Roy James
Griffin, Wilber Charles	Lindhe, Berthil M.
*Guggis, Marcell	Lubs, Kerwin Charles
Hendelman, Edward David	Martin, Carl David
Handelman, Henry L.	Mennell, Alfred
Hepworth, George C.	Mindlin, Barnett
Horovitz, S. Adolphe	**Mendelsohn, P. I.

*Not in attendance.

**Not in full attendance.

Miles, John Isaeoh
 Moore, Max Hewitt
 Mulholland, Richard C.
 Murphy, Frank J.
 *Nicolassen, Harry G.
 Porath, Fred Edward
 Porter, Charles Alexander
 **Rubenstein, John B.
 Schoolman, Harry M.

Schroeder, Louis August
 Shaffner, Herman Harold
 Shere, John
 Starr, Solomon Perry
 Sutherland, Lee C.
 Thomson, John F.
 Urbanek, Mamie
 Urbanek, Joseph
 Wieland, Henry J.

CLASS OF 1899

Aldrich, Arthur C.
 Allender, Fred C.
 Barrows, Edward B.
 Bradford, William S.
 Brophy, Henry
 Brown, J. Addison
 Brown, Harry H.
 Condit, Seley Frane
 Dodez, Edward Wright
 Frazier, Claude E.
 Grantveldt, Harry F.
 Hendricks, Nathan G.

Jessie, Oren P.
 Hoag, Morris
 Lancaster, H. N.
 McGarvey, W. R.
 McCarthy, Jeremiah S.
 Rausch, William A.
 Spafford, William B.
 Snyder, Harry C.
 Umbenhauer, George
 Wambold, Charles
 Zienlineski, J. B.
 Shallenberger, W. C.

CLASS OF 1900

Beach, P. Maxwell
 Bisset, Fred A.
 Cook, Clarence D.
 Dowell, H. S.
 Edwards, Burt A.
 Garretson, A. B.
 Grossman, Herman
 Hollis, Thomas S.
 Hague, Albert S.
 Hackman, John D.

Hansen, Charles
 Jaukowski, J. J.
 Jones, Charles Erwin
 Morse, Oren P.
 Murto, William D.
 Neil, Elgin
 Roe, Frank C.
 Sinclair, George B.
 Windser, Charles J.

CLASS OF 1901

Armstrong, Perry A.
 Brown, Garver M.
 Clark, A. B.
 Corthell, Melvin B.
 Donaldson, Roy S.
 Elliot, Francis S.
 Fales, Elnora M.
 Frankell, Henry
 Hines, Charles S.
 Huff, Martha P.
 Imbriitt, Helen
 Misher, Wunderlich F.
 McCauley, Clayton, B. S.
 McDowell, Albert J.

Paden, Charles M.
 Reardon, Charles
 Ramsey, Hal H.
 Rodosy, Adolph
 Rudd, Edward
 Smedburg, F. Oscar
 Springer, Stanley T.
 Swihart, Simpson
 Stecher, Karl
 Straus, George
 Taylor, George
 Watkins, Harry
 Wollenberger, Sigmund

CLASS OF 1902

Abbott, Carroll Breed
 Adams, Harry Walter
 Alther, Arthur Eugene
 Atwood, Arthur Levelle
 Bake, Louis E.
 Bawden, Arthur Collan
 Benson, Henry William, B.S.

Black, James Clarence
 Carl, Francis Marion
 Cameron, Walter Patterson
 Chamberlain, Rollo Guy
 Cummings, Ernest Graften
 Daniels, Charles Lyle
 Donaldson, Robert Patterson

Dubin, Aaron Joseph
 Fales, Alfred Henry
 Flachtemeier, Arthur Frederick
 Granger, John Clare
 Grubb, Harry White
 Hawes, David Rector
 Hillier, Charles William
 Homan, William Withers
 Kelley, Ernest Byron
 Lichtenberg, Ferdinand Howard
 Merz, Frank Raymond
 Means, Jay Lee
 Murphy, John Maxwell

Murphy, John Richard
 McGinnis, Robert Johnson
 Owens, Claude DeForest
 Pipkin, William Lewis
 Rork, Ray Newman
 Rice, Charles Vernon
 Ratcliff, Frederick Hayes
 Ruzicka, Martin Joseph
 Tigner, Charles Hammond
 Taft, Devello Eddie
 Urbanek, Marie Rose
 Wasser, Alvin Sylvester
 Walk, William Joseph

CLASS OF 1903

Adams, Lysle Edwin
 Altenberg, Conrad Frederick
 Applegate, Edward Walter
 Bawden, Steven Richard
 Broman, Alfred Alexander
 Bond, John Henry
 Cadwallader, Harry
 Erlands, John Oscar
 Finley, Charles Alfred
 Gottlieb, Leo
 Greenfield, Arthur Raymond
 Hill, Harlow Henry
 Hanna, Edward Alphonso B.
 Holly, Francis Albert
 Hulla, Edward
 Hammersmith, Oscar Jacob
 Johnson, Elmer Nicholas
 Karcher, William Henry
 McElroy, Joseph Daniel
 Mann, Alfred Leland Harlan

Maturzynska, Tekla
 Monahan, James Emmet
 Murray, Martin Guy
 Newlin, Alden Richard
 O'Neil, Veo Erwin
 Paden, Seymour Davis
 Palmer, George Fred
 Post, William Morton
 Peck, Guy Stanley
 Rasmussen, Niels Peter
 Ryan, Frank John
 Reinbold, John Edward
 Scott, James
 Swartz, Frederick Holstein
 Sprague, Thomas Harvey
 Stahl, Frank Murray
 Taylor, William Frank
 Taylor, William Henry
 Wardner, George Horace
 Waterman, Charles Edward, Jr.

CLASS OF 1904

Abstein, Charles Eugene
 Arnold, Elisha Melvin
 Beringer, Eric
 Berryman, William L.
 Brady, George C.
 Catterson, Lorace O.
 Cohn, Israel
 Converse, Albert Edward
 Cooley, Vernon Penfield
 Dobbs, Chester Coleman
 Dickenson, Herbert Allen
 Eckford, John
 Fitzgerald, Edmund Richard
 Freyer, Hedwig
 Glenn, Edward Morrow
 Gorney, William Albert
 Granger, Frank Riley
 Hobbs, Woodie Clay
 Holmes, John
 Hopkins, Lewis Warren
 Hubbard, Herman Henry
 Ireland, Thomas John
 Jacobs, Charles Thomas

Jones, George Arthur
 Kenny, Edward, Jr.
 Lee, Henry Cooley
 Lichtenberg, Albert Bruno
 Loescher, Charles M.
 Longwell, John Carlton
 Loynd, George Reuben
 Lyon, George John
 Mackinson, John Charles
 Mahoney, William Daniel
 McCormick, Ivor
 McMaster, Oscar Fitzalen
 McWilliams, William Henry
 Moore, Franklin Benjamin
 Murray, Joseph Lawrence
 Ostermeier, George Albert
 Peterson, Peter Christopher Bronnum
 Ramsey, Elmer Hugh
 Richter, Evangeline R.
 Rodenhauer, William Robert
 Schulze, Elizabeth Louise
 Sharp, Charles Byron
 Sommerfeld, Oscar Emil

Stout, Louis Aurora
 Vahue, Earl Orson
 Van Voorhis, Fred Wilson
 Vercoe, Ernest Wycliffe
 Walsh, Richard M.

Welch, John D.
 Wells, Samuel Scott
 Wertzler, Charles Fred
 Whitbeck, Frederick Ambrose
 Wilson, George Henry

CLASS OF 1905

Ament, George Dunn
 Alsip, Herbert Swiger
 Autenrieth, Bernard B.
 Bailey, Earl Root
 Baker, Grace
 Berry, Walter Howard
 Bott, Harry Seacorn
 Campbell, James Alfred
 Clancey, Leon William
 Clary, John Robert
 Comer, Charles Edgar
 Crandall, William Horace
 Darmer, John Elbert
 Eiser, Lee Earl
 Flanigan, J. Joseph
 Funston, George Edwin
 Gordon, Stephen Francis
 Grissom, Milton Absalom
 Gunn, Robert John
 Houston, George Russell
 Houston, Kenneth Ward
 Houston, Robert Edgar
 Ivey, Francis Hodge
 Kelly, Frand Hetherington
 Kerr, Norman LeRoy
 Kimmel, Nathan
 Krebs, William Aloysius
 Krog, Robert William
 LaDue, J. Byron
 Lancaster, Harvey Middleton
 Lewin, Edwin Arthur
 Logan, Thomas Henry
 Lyle, Arthur Garfield
 McCall, William George
 McDonald, John Francis

McDowell, Charles
 McDowell, Elmer N.
 McKahn, James Edward
 McSwiggin, Jeremiah Francis
 Marshall, Jay Phillips
 Mecham, N. Ray
 Mindlin, Albert
 Moore, Vernon Alvin
 Nauman, Arthur G.
 Nordgren, Robert G.
 Nugent, Clarence C.
 Peterson, David A.
 Pogue, J. Chester
 Porterfield, William Roy
 Quinlin, Michael James
 Ramsey, Stonewall J.
 Rains, Roland Roderick
 Rotzoll, Paul A.
 Schroeder, Theodore L.
 Shaw, Harry V.
 Sherrill, Charles M.
 Smith, F. Hayworth
 Smith, Irving Leland
 Smith, Edward William
 Spare, Maurice Harry
 Stephenson, George Hume
 Stevens, Arthur J.
 Stone, Wilhelm Ferdinand
 Strain, Homer Birdell
 Thomas, James M.
 Waterworth, Tom
 Welsz, David Ignatz
 Wood, Arthur DaMonte
 Wybranec, Peter Frank
 Young, Arthur J. H.

CLASS OF 1906

Bloomenstiel, Mose Frank
 Brady, Elizabeth Neil, M. D.
 Bronstein, Benjamin Joseph
 Clinite, Floyd Ellis
 Coleman, Guy Thomas, M. D.
 Cree, Charles Garfield
 Danforth, Earl Hartford
 Desser, Louis Bernard
 Dyblie, John Helmer
 Ertel, Herman Henry
 Frey, Joseph Clark
 Gill, Walter William
 Helmick, Otto W.
 Holden, Walter Horace
 Jent, James Abraham
 Landon, Orrin Frederic

Lotreck, Frank
 Marquis, Robb Lyle
 Mason, Clarence Joseph
 Marsh, Clark Willard
 Mauermann, Hugo Chr.
 Meek, Clarence B.
 Miller, Louis
 Mortenson, John Ole
 Mundell, Ralph Rogers
 Nelson, Theodore Martin
 Plummer, Joseph Henry
 Preusker, Gustaf Alwin
 Rockfellow, John Albert
 Rogers, William Joseph
 Shaffer, Walter Henry
 Simmons, Everett Lee

Stocker, Carl George
 Taylor, Elmer Eugene
 Tym, William Bradford
 Thompson, William
 Vita, Valerian Julian
 Walker, Thomas Raymond

Waterman, Glen Burrows
 Wimmer, Wallace Alexander
 Worthington, Chester Allen
 Worthington, Sam Lester
 Wright, James Alexander

CLASS OF 1907

Ashworth, Thomas A.
 Becker, Walter E.
 Clark, Ezra T.
 Cleveland, Carleton
 Cronk, Benjamin B.
 Dierks, William John
 Driver, Ralph B.
 Dunn, Joseph Atwood
 Davis, Dorsey Boatman
 Fels, Leo J.
 Foley, Clarence L.
 Frankel, David A.
 Frey, Henry A.
 Halperin, Abraham N.
 Hoover, Thomas E.
 Hendricks, William B.
 Harris, Aaron Bloom

Jacobs, Joseph Elmer
 Lasker, Maurice
 Levin, Samuel A.
 Lockwood, Bradley F.
 Lyons, George Ernest
 Marquis, Maynard M.
 McCarthy, Thomas J.
 McCreight, James Steele
 Murphy, Lawrence B.
 Nowacki, Waleryan Waclaw
 Phifer, LeRoy Henry
 Shere, Alexander A.
 Singer, Joel Isschar
 Spangler, Harry T.
 Thomson, Johanne C.
 Wheeler, George William
 Zimonth, Anthony J.

CLASS OF 1908.

Bandelin, Carl Frederick
 Bernard, Frank Joseph
 Budworth, Clyde A.
 Burke, William Theo.
 Daye, Chester Walter
 Earley, William Francis
 Ebert, Frederick Edward
 Ehrlich, George Theodore
 Feldsher, Noah Z.
 Green, Jacob E.
 Hough, Michael Francis
 Hopkins, Hugh
 Jones, Harry Lysander
 Joyce, Francis L.
 Kaufman, Henry Joseph

Klumb, Edward F.
 Korshak, Harry Melvin
 Larsen, James A.
 Mitchell, Walter T.
 Ponce-y-Collantes, Francisco
 Pontius, Melvin E.
 Ramsey, Paul Harold
 Stone, Reuben Alexius
 Stoughton, Elmer B.
 Swatek, Edwin Paul
 von der Heydt, Harry Karl
 Warner, Clyde Herbert
 Warner, Maud Muriel
 Willcox, Henry Lyman

CLASS OF 1909.

Aron, Rose
 Brown, Willard L.
 Breyer, Paul M.
 Bailey, Orpha Clark
 Brumfield, Richard Melvin, B. A.
 Chute, Joseph H.
 Crawford, Arthur Blaine
 Cooper, Frank L.
 Coffey, Charles James
 Droberg, Walter W.
 Feiok, Richard F.
 Garnes, Harry W.
 Halferty, Irwin H.
 Johnson, Henry Clifton
 Kuninaga, Masaomi, D. D. S.

Kingsley, Austin Cain
 Lerche, Thorleif I.
 Lewis, Dean Stanley
 McCarthy, William J.
 Mozee, Theodore R.
 Newman, Louis
 Orlow, Elias
 Schnell, Theodore William
 Seidel, Julius H.
 Shaver, Maitland Victor
 Stuart, Herbert Hanson
 Teeling, Matthew A.
 Waterhouse, James E.
 Williams, John Caldwell

UNIVERSITY OF ILLINOIS

College of Physicians and Surgeons

CHICAGO

Opposite Cook County Hospital



Literary and Medical degrees in six years
Four years graded course for degree of M. D.
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Class-room and Hospital instructions
Unexcelled Laboratory and Clinical facilities
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